

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY TIDEWATER REGIONAL OFFICE 5626 Southern Rouleward, Virginia Beach, Virginia 23462

Doug Domenech Secretary of Natural Resources 5636 Southern Boulevard, Virginia Beach, Virginia 23462 (757) 518-2000 Fax (757) 518-2009 www.deq.virginia.gov

David K. Paylor Director

Maria R. Nold Regional Director

STATE WATER CONTROL BOARD ENFORCEMENT ACTION – AMENDMENT TO ORDER BY CONSENT ISSUED TO

the HAMPTON ROADS SANITATION DISTRICT, the cities of CHESAPEAKE, HAMPTON, NEWPORT NEWS, POQUOSON, PORTSMOUTH, SUFFOLK, VIRGINIA BEACH and WILLIAMSBURG; the counties of GLOUCESTER, ISLE OF WIGHT, and YORK; the JAMES CITY SERVICE AUTHORITY; and the town of SMITHFIELD

SECTION A: Purpose

This is an Amendment of an Order by Consent (Amendment) issued under the authority of Va. Code §§ 62.1-44.15(8a), between the State Water Control Board (Board) and the Hampton Roads Sanitation District, the cities of Chesapeake, Hampton, Newport News, Poquoson, Portsmouth, Suffolk, Virginia Beach and Williamsburg; the counties of Gloucester, Isle of Wight, and York; the James City Service Authority; and the town of Smithfield (HRSD and the Hampton Roads Localities), for the purpose of revising certain provisions of the Special Order by Consent (Order) issued by the Board to HRSD and the Hampton Roads Localities on September 26, 2007.

SECTION B: Basis for Amendment

- 1. The State Water Control Board entered into the Order with HRSD and the Hampton Roads Localities effective September 26, 2007.
- 2. The Order requires HRSD and the Hampton Roads Localities to cooperatively address sanitary sewer overflows in the Hampton Roads region.
- 3. The Order includes as attachment and incorporated into the Order, as Attachment 1, the Regional Technical Standards (RTS). The RTS provides detailed requirements for completion of the work embodied in the Order, and were developed to ensure a consistent regional approach for such work. The RTS includes completion dates for various activities, which are described in terms of months from the effective date of the Order.

- 4. RTS Section 7.6.1 requires that HRSD and the Hampton Roads Localities submit to DEQ for approval Rehabilitation Plans within 62 months of the effective date of the Order (due date of November 26, 2012). These plans are to define specific measures that will be taken to reduce sanitary sewer overflows (SSOs) at the selected level of service¹, the cost associated with the proposed rehabilitations, and the planned timeframe for rehabilitation activities.
- 5. The Order at Section D. 3. requires that HRSD and the Hampton Roads Localities jointly develop and submit to DEQ for approval within 74 months of the effective date of the Order (due date is November 26, 2013) a Regional Wet Weather Management Plan (RWWMP). The RWWMP is to establish a level of service that will form the basis for planning capacity enhancements; identify, quantify, prioritize, and propose a schedule for implementing regional sanitary sewer system enhancements; and address the funding of such enhancements, among other things.
- 6. HRSD is subject to a Consent Decree between, HRSD, the Commonwealth of Virginia and the United States of America, effective February 23, 2010, that also requires HRSD to undertake certain activities to address SSOs and that requires submission of a RWWMP by November 26, 2013. The RWWMP is to establish and support a selected level of service. The Consent Decree at Section XXIX provides that if the Parties to the Consent Decree agree, the deadline of November 26, 2013 may be extended as appropriate to July 31, 2014.
- 7. DEQ recognizes potential conflicts and timing issues associated with the submission of the Rehabilitation Plans and the RWWMP scheduled in the Order. Modification of the Order as proposed provides the following benefits:
 - a. allows for consideration of the level of service during the rehabilitation planning phase,
 - b. allows negotiation of the estimated post rehabilitation peak flows to be based on HRSD and Hampton Roads Locality discussions regarding cost effective regional capacity management solutions,
 - c. provides for more effective and efficient rehabilitation implementation scheduling, and
 - d. provides for submittal of the RWWMP consistent with the Consent Decree.
- 8. Based on the information available to DEQ to date, HRSD and the Hampton Roads Localities are in compliance with the Order and are current with all monitoring and reporting requirements.

¹ Pursuant to the RTS, Level of Service means the peak sewer flow recurrence interval that the Regional Sanitary Sewer system can convey without resulting in a capacity-related sanitary sewer overflow.

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 3 of 18

SECTION C: Agreement and Order

Accordingly, by virtue of the authority granted it in Va. Code §§ 62.1-44.15(8a), the Board orders HRSD and the Hampton Roads Localities, and HRSD and the Hampton Roads Localities agree to comply with the below specified Order and RTS modifications as indicated by underline and strikeout. The State Water Control Board, HRSD, and the Hampton Roads Localities understand and agree that this Amendment does not alter, modify or amend any other provision of the Order and the RTS and that the unmodified provisions of the Order and RTS remain in effect by their own terms.

1. Order at Section D.3. Regional Wet Weather Management Plan.

In cooperation with the other parties to this Order, HRSD and the Hampton Roads Localities shall jointly develop, and by the date required in that certain Consent Decree, effective February 23, 2010, between HRSD, the Commonwealth of Virginia and the United States of America, as it may be amended from time to time, for the submission of HRSD's Regional Wet Weather Management Plan within 74 months of the effective date of this Order, submit to the DEQ for approval, a final Regional Wet Weather Management Plan. The Plan shall be based on data collected from the flow and pressure meters and the system model and shall analyze a full range of capital and operating alternatives designed to improve system performance and thereby reduce the occurrence of un-permitted discharges both short term and long term. The Plan shall identify, quantify, prioritize, and propose a schedule for implementing regional system enhancements and address the funding of such enhancements between HRSD and the Hampton Roads Localities. The Plan shall include short and long term operating plans to maximize available capacity in the system through effective and proactive operations. HRSD and the Hampton Roads Localities shall implement the approved Plan in accordance with the approved schedule.

2. RTS at Section 7.6.1 Rehabilitation Plan and Schedule

Rehabilitation Plans shall be developed to define specific measures that will be taken to reduce SSOs, the cost associated with the proposed rehabilitation, and the planned timeframe for rehabilitation activities. The HRSD and Hampton Road Locality Rehabilitation Plans shall be submitted to DEQ for review and approval by the date required in that certain Consent Decree, effective February 23, 2010, between HRSD, the Commonwealth of Virginia and the United States of America, as it may be amended from time to time, for the submission of HRSD's Regional Wet Weather Management Plan within 62 months of the effective date of the Consent Order. In addition, each Locality shall submit their estimated post rehabilitation peak flows to the Regional Wet Weather Management Planning Group which will rely upon these in the completion of the RWWMP within 62 months of the effective date of the Consent Order. If HRSD, the Hampton Road Localities, and DEO agree, the deadline for submission of the estimated post rehabilitation peak flows to the Regional Wet Weather Management Planning Group may be extended as appropriate, for an amount of time justified by the circumstances without public comment or Consent Order modification.

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 4 of 18

By their signatures below, HRSD and the Hampton Roads Localities voluntarily agree to the issuance of this Amendment and agree to be bound by the terms hereof.

Date: June 25, 2012 By: Maria R. Nold

Regional Director

Department of Environmental Quality

(Remainder of this page intentionally left blank)

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 5 of 18

The terms and conditions of this Amendment to the Order are voluntarily accepted by HRSD.

Date: 4 18 7017

By: General Manager

The foregoing instrument was acknowledged before me this 18th day of 1001, 2012 by Edward 6. Henifin, General Manager of HRSD, on behalf of HRSD.

My commission expires: August 31, 2013

JENNIFER L. HEILMAN Notary Public Commonwealth of Virginia 361710

My Commission Expires Aug 31, 2013

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 6 of 18

The terms and conditions of the Order are voluntar Date: 4/9//2 By: S INTERIM	City Manager
Commonwealth of Virginia City of Chesapeake	
The foregoing instrument was acknowledged before AMAR DWARKA WATH TITLE Manager, on behalf	ρ
My commission expires: 5-31-2015 Agastratin # 196908	Notary Public Frances M. Hudson Commonwealth of Virginia Notary Public
Approved as to form: Nonafl S. Hallman City Attorney	

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 7 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 4/6/12

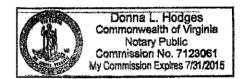
By: Mary Of City Manager

Commonwealth of Virginia City of Hampton

The foregoing instrument was acknowledged before me this (day of April) by Manager, on behalf of the City of Hampton.

Notary Public

My commission expires: Ally 31, 2015



Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 8 of 18

The terms and conditions of the Orde	are voluntarily accepted by:	
Date: 4/23/12	By: City Manager	
Commonwealth of Virginia City of Newport News		
The foregoing instrument was acknown NEIL A. MORGAN, City Man	vledged before me this 23 day of 1/2/2 by uger, on behalf of the City of Newport News.	
My commission expires: 8/3//	Notary Public 3	
My commission expires: 8/31/ REGISTRATION NO. 3		
KERISTRATION NO. :	C46429	

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 9 of 18

The terms and conditions of the Order are voluntarily accepted by:

By:

Manager

Commonwealth of Virginia City of Poquoson

The foregoing instrument was acknowledged before me this 10 day of 10 by J. Randa II Wheeler, City Manager, on behalf of the City of Poquoson.

My commission expires: 8-31-2016

VICTORIA H. DIGGS Notary Public Commonwealth of Virginia 176556 My Commission Expires Aug 31,20/6 Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 10 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 64-18-72

By: City Manager

Commonwealth of Virginia
City of Portsmouth

The foregoing instrument was acknowledged before me this 18th day of facility by Canal for the City of Portsmouth.

My commission expires: 11 31, 2013

Regina Humphrey
Notary Public

Commonwealth of Virginia

255181

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 11 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 4/20/12

By: City Manager

Commonwealth of Virginia
City of Suffolk

The foregoing instrument was acknowledged before me this 20 day of Arril by

Seleva Cuffee Order, City Manager, on behalf of the City of Suffolk.

Notary Public

Notary Public

My commission expires:

My Commission Expires
Auty 31, 2012

7221489

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 12 of 18

The terms and conditions of the Order are volunt	arily accepted by:
Date: 41112 By:	City Manager
Commonwealth of Virginia City of Virginia Beach	By Malager Man, mines
The foregoing instrument was acknowledged bef	fore me this 11 day of Apriloy half of the City of Virginia Beach.
i i	<u>Bluia S. Winkler</u> Notary Public
My commission expires: $9/30/20/5$ $4/58930$	Gloria S. Winkler Notary Public 158930 Commonwealth of Virginia
	₩
Approved as to Content:	Approved as to Legal Sufficiency:
Thomas M Leahy III	William M. Marcel
Department of Public Utilities	City Attorney's Öffice

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 13 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date:

By:

City Manager

Commonwealth of Virginia
City of Williamsburg

The foregoing instrument was acknowledged before me this day of Arr by

The foregoing instrument was acknowledged before me this day of Arr by

Registration No.

7015656

MY COMM EXPIRES:

O2/28/2014

O2/28/2014

O2/28/2014

O2/28/2014

O2/28/2014

O3/28/2014

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 14 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 4/5//2

By: County Administrator

Commonwealth of Virginia County of Gloucester

The foregoing instrument was acknowledged before me this 5th day of Aril by BRENDA G GARTON County Administrator, on behalf of the County of Gloucester.

there Lyn Crown otary Public

Patricia Lynn Cronin Commonwealth of Virginia Notary Public Commission No: 7516841 My Commission Expires 9/30/2016

My commission expires: 30 Lep 2012

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 15 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: April 20 2012 By: County Administrator

Commonwealth of Virginia
County of Isle of Wight

The foregoing instrument was acknowledged before me this day of pri by

Douglas Castry
County Administrator, on behalf of the County of Isle of Wight.

Carry Mills Storm
Notary Public

CAREY MILLS STORM
Notary Public

Commonwealth of Virginia
150506

My Commission Expires May 31, 2013

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 16 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 4-11-12

By: County Administrator

Commonwealth of Virginia County of York

The foregoing instrument was acknowledged before me this // day of four by James O. Meyodds County Administrator, on behalf of the County of York.

Notary Public

My commission expires:

12-31-2012



Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 17 of 18

The terms and conditions of the Order are voluntarily accepted by:

Date: 4 9 12

General Manager

Commonwealth of Virginia James City Service Authority

The foregoing instrument was acknowledged before me this 9th day of Apr. / by Larry M. Foster, General Manager, on behalf of the James City Service Authority.

Notary Public

My commission expires: July 31, 2012

#295549

Amendment to Special Order by Consent HRSD and Hampton Roads Localities Page 18 of 18

The terms and conditions of the Order are voluntarily accepted by: Date: 04/20/2012 By:

Commonwealth of Virginia Town of Smithfield

The foregoing instrument was acknowledged before me this 20th day of April by WEY J. GREW M. Stephenson, Town Manager, on behalf of the Town of Smithfield.

REGISTRATION NO. 7137286 MY COMM. EXPIRES 10/31/2016

Notary Public

My commission expires: 10/31/2016